CONTRACT NO. 88518 COUNTY TOTAL SHEET NO. FULTON 324 96 SECTION STA. TO STA. FED. ROAD DIST. NO. ILLINDIS FED. AID PROJECT +109W-1,R\$-2:110W,R\$-1 8' DIAMETER MANHOLE WITH FLAT SLAB TOP
TYPE I FRAME WITH CLOSED LID -539.008 TOP OF MANHOLE ELEVATION PR 48" RCCP WITH CONCRETE FLARED END SECTION UPSTREAM JACKED IN PLACE 532.570 INVERT ELEVATION NOTE TEMPORARY SOIL RETENTION SYSTEM WILL BE USED TO RETAIN SOIL BEHIND THE PROPOSED MANHOLE DROP STRUCTURE IN ORDER TO CONSTRUCT THE BASE PAD, INLET AND OUTLET PIPES, MANHOLE, AND BACKFILL AROUND THE STRUCTURE. TEMP. SOIL RETENTION SYSTEM TO BUILD JUNCTION BOK TEMPORARY EXCAVA NON 517.147 INVERT ELEVATION 515.147 INSIDE BASE ELEVATION 514.147 BOTTOM OF STRUCTURE ELEVATION 58'-6" APPROX. , 585+00 536.62 GROUNDLINE ELEVATION 36'-7" OFFSET TO FACE OF TEMP. SOIL RETENTION SYSTEM \$154.5 DEG. 514,147 BOTTOM OF STRUCTURE ELEVATION AREA OF SOIL TO BE RETAINED BY TEMP. SOIL RETENTION SYSTEM SECTION B-B SECTION A-A ILLINOIS DEPARTMENT OF TRANSPORTATION 8' DIA. MANHOLE DROP BOX, STATION 586+00.00 SOIL RETENTION DETAIL

E : 9/25/2007 E : attyrojeatstvel36sumtuel36culv E : 100 1001 / 11

PLD DARE # 4/20 FILE NAME # extpa PLOT SCALE # 188.1 JSER NAME # mous

SCALE: VERT. HORIZ. DATE 02/28/2006

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